

ABSTRACT

A stream generation apparatus of the present invention is a stream generation apparatus which generates a stream including coded pictures and a command for managing a buffer which holds a decoded picture, the command being added to one of the coded pictures as a reference picture. It includes a judging unit which judges whether or not the coded picture to which the command is added is skipped at the time of trick-play, an adding unit which adds, in the case where the coded picture is judged to be skipped, repetition information indicating the same contents as the command to another coded picture that follows, in decoding order, the coded picture judged to be skipped and that is not skipped at the time of the trick-play, and a generating unit which generates the stream including the coded pictures, the command and the repetition information.